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Dated: 8/2/05 Signature: *Beth J. Cobb*

(Beth J. Cobb)

Docket No.: AH-CLFR:181USD6  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Application of:  
Walker *et al.*

Application No.: 10/680,349

Filed: October 7, 2003

Art Unit: 1645

For: HOMOLOGOUS 28-KILODALTON  
IMMUNODOMINANT PROTEIN OF  
EHRlichia CANIS AND USES THEREOF

Examiner: Minnifield, Nita M.

**RESPONSE TO OFFICE ACTION MAILED MARCH 24, 2005**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This submission is in response to the Office Action dated March 24, 2005. A Petition for Extension of Time of Two Months and the requisite fee is filed herewith.

Applicants remind the Examiner of the Revocation and Substitute Power of Attorney filed by facsimile on November 29, 2004.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.